

## Abstract

The present invention creates a safety device for vehicles having first sensor means (101) for acquiring the vehicle impact and for outputting first sensor signals (102), a control device (501) for outputting triggering signals (601-607) dependent on the first sensor signals (102),  
5 and a restraint system (700) that is triggered dependent on the first sensor signals (102), second sensor means (201) being provided for the acquisition of obstacles in the vicinity of the vehicle and for the outputting of second sensor signals (202), and third sensor means (301-305) being provided for the acquisition of environmental influences on the second sensor means (201), the second sensor signals (202) output by the second sensor means (201)  
10 being used in the control unit for the decision concerning the triggering of the restraint system (700), after an evaluation of the third sensor signals (401-405) output by the third sensor means (301-305).

Figure 1